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				Application Number	10	735,529	
INF	ORMATION	DIS	CLOSURE	Filing Date		1	
STATEMENT BY APPLICANT	PPLICANT	First Named Inventor		Duane Hill			
	STATEMENT BY APPLICANT (use as many sheets as necessary)		Group Art Unit				
		necessary)	Examiner Name				
Sheet	1	of	2	Attorney Docket Number		12710.0017.P	

			U.S. PATENT DOC	UMENTS	
Examiner Cite U.S. Patent Document Initiats* No.1 Number (If known)		Kind Code	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
m		4,818,990	Fernandes	04-04-1989	
		5,742,517	Van Den Bosch	04-21-1998	
$\Box I$		5,894,323	Kain, et al.	04-13-1999	
		6,028,948	Kil, et al.	02-22-2000	
\mathbf{I}		6,266,442	Laumeyer, et al.	07-24-2001	
		2001/0036293	Laumeyer, et al.	11-01-2001	
		6,343,290	Cossins, et al.	01-29-2002	
		6,363,161	Laumeyer, et al.	03-26-2002	
		6,422,508	Barnes	07-23-2002	
7		6,449,384	Laumeyer, et al.	09-10-2002	
my	\leftarrow	6,.453,056	Laumeyer, et al.	09-17-2002	
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				FORE	IGN PATENT DOCUMENT	rs		
Examiner Cite '		Foreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	П	
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	Examiner Signature	HAND	Date Considered	4/12/05
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¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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PTC/SB/08B (10-96)

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				Application Number			
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STATEMENT BY APPLICANT			PPI ICANT	First Named Inventor	Duane Hill		
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	(use as ma	ny sheets as	necessary)	Examiner Name			
Sheet	1	of	2	Attorney Docket Number	12710.0017.P		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	12
W	\	Overview of Non-Destructive Evaluation Technologies For Pole Rot Detection by Duane Hill, Utah State University Research Foundation, published 2003	
		"SF6 Leak Detection" published in EPRI Solutions, May 2001	
		"Picking Up Good Vibrations" Engineers Merge Two Technologies to Improve Inspection of Wooden Power Pole Crossarms", June 29, 2000, published in Crossarm	
		"Vid/Termal Tracker (TM) 2000 Technical Overview" 19 July 1999 published by Avcan	
		"State of the Art Airborne and Ground Asset Inventory and Inspection" published by Linear Vision	
		"Aerial Patrol System (APS)" published in EPRI Solutions in 2002	
m		"Airborne Systems" published by Flir Systems(TM)	
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Signature	Manco	Considered	9110101

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known					
Application Number	10/735;528				
Filing Date	12 December 2003				
First Named Inventor	Duane Hill				
Group Art Unit	3661				
Examiner Name					
Attorney Docket Number	12710 0017 P				

			-	U.S. PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	U.S. Patent C	Cocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		4,818,990		Fornandes	94 94 1989		=
		5,742,517		Van Den Bosch	04-21-1998		\dashv
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		2001/00362	93	Laumeyer, et al.	11-01-2001		4
		6,343,290		Cossins, et al.	01-29-2002		큭
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		6,422,508		Barnes	07-23-2002		コ
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Signature	12		Considered	9110101

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Compl	Complete if Known		
Application Number	10/735,528	_	
RE Filing Date	12 December 2003		
NT First Named Inventor	Duane Hill		
Group Art Unit	3661		
Examiner Name			
Attorney Docket Number	12710.0017.P		
	RE Filing Date NT First Named Inventor Group Art Unit Examiner Name	RE Filing Date 12 December 2003 NT First Named Inventor Duane Hill Group Art Unit 3661 Examiner Name	

Eide		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
xaminer nitials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
		Overview of Non-Destructive Evaluation Technologies For Poje Rot Detection by DUANE HILL, Utahr State University Research Foundation, published 2003	1
		"SF6 Leak Detection" published in EPRI Solutions, May 2001	
		"Picking Up Good Vibrations" Engineers Merge Two Technologies to Improve Inspection of Wooden Power Pole Crossams", June 29, 2000, published in Crossam	
·		"Vid/Termal Tracker (TM) 2000 Technical Overview" 19 July 1999 published by Avean	-
~		"State of the Art Airborne and Ground Asset Inventory and Inspection" published by Linear Vision	
		"Acrial Patrol System (APS)" published in EPRI Solutions in 2002	
	-	"Airbome Systems" published by Ffir Systems(TM)	+
W		"Detection of Utility Pole Rot" by Measuring the Reflectin Coefficient by DARRYLL J. PAINES, Department of Aerospace Engineering, University of Maryland, Colege Park, Maryland	
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